

Title (en)  
GENETICALLY MODIFIED CHRYSANTHEMUMS

Title (de)  
GENETISCH MODIFIZIERTE CHRYSANTHEMEN

Title (fr)  
CHRYSANTHÈMES GÉNÉTIQUEMENT MODIFIÉS

Publication  
**EP 2187730 A1 20100526 (EN)**

Application  
**EP 08850946 A 20081114**

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Abstract (en)  
[origin: WO2009062253A1] The present invention relates to genetically modified chrysanthemum plants expressing altered inflorescence. The chrysanthemum flavonoid pathway is manipulated to produce plants with blue or violet inflorescence. Blue delphinidin pigments are produced by the expression of flavonoid 3 '5' hydroxylase and (optionally) the suppression of flavonoid 3' hydroxylase activity.

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